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SW-2, 28 MAY 2015 to 25 JUN 2015

## DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climbing left turn heading 333° to intercept SFO R-350 to cross SEPDY INT/SFO 4 DME at or above 1900, then turn left heading 203° to intercept PYE R-135 to cross PORTE/PYE 40 DME at or above 9000, then on OSI R-285 to OSI VORTAC, then on OSI R-116 to cross WAGES INT/OSI 35 DME at or above FL200 or assigned lower altitude or flight level. Thence. . . .

TAKEOFF RUNWAYS 10L/R and 19L/R: Turn left and climb on the SFO R-090 to cross SEWEC INT/SFO 13 DME at or above 5000, then on OAK R-135 to cross HOXIK INT/OAK 25 DME at or above 9000, then on OAK R-135 to cross WAGES INT/OAK 50 DME at or above FL200 or assigned lower altitude or flight level. Thence. . . .

TAKEOFF RUNWAYS 28L/R: Climb on SFO VOR/DME R-281 to cross SENZY INT/SFO 6 DME at or above 2800, then turn left heading 183° to intercept PYE R-135 to cross PORTE/PYE 40 DME at or above 9000, then on OSI R-285 to OSI VORTAC, then on OSI R-116 to cross WAGES INT/OSI 35 DME at or above FL200 or assigned lower altitude or flight level. Thence. . . .

. . . . (transition) or (assigned route). Expect filed altitude 10 minutes after departure.

<u>AVENAL TRANSITION (PORTE7.AVE):</u> From over WAGES INT on OSI R-116 and AVE R-298 to AVE VORTAC.

<u>CLOVIS TRANSITION (PORTE7.CZQ)</u>: From over WAGES INT on CZQ R-260 to CZQ VORTAC. <u>FELLOWS TRANSITION (PORTE7.FLW)</u>: From over WAGES INT on FLW R-306 to FLW VORTAC. PANOCHE TRANSITION (PORTE7.PXN): From over WAGES INT on PXN R-274 to PXN VORTAC.

## TAKEOFF OBSTACLE NOTES

- Rwy 1L: Ships beginning 1646' from DER, right and left of centerline, up to 150' AGL/150' MSL.
- Rwy 1R: Ships beginning 1173' from DER, right and left of centerline, up to 150' AGL/150' MSL.
- Rwy 10L: Sign 62' from DER, 300' left of centerline, 4' AGL/15' MSL.

  Building and rad on building beginning 257' from DER, 560' left of centerline, up to
- Building and rod on building beginning 257' from DER, 560' left of centerline, up to 14' AGL/24' MSL. Rwy 19L: Multiple poles beginning 548' from DER, 46' left of centerline, up to 20' AGL/48' MSL.
- Multiple poles and signs beginning 652' from DER, 337' right of centerline, up to 20' AGL/38' MSL. Multiple buildings, transmission towers, poles, trees, signs, electrical system beginning 937' from DER, 11' left of centerline, up to 100' AGL/127' MSL. Multiple buildings, transmission towers, poles, trees, signs, electrical system beginning 887' from

Multiple buildings, fransmission towers, poles, trees, signs, electrical system beginning 88/ from DER, 61/ right of centerline, up to 100' AGL/128' MSL. Multiple buildings 3831' from DER, 1138' left of centerline, up to 105' AGL/127' MSL.

- Multiple buildings and trees beginning 3831' from DER, 74' right of centerline up to 100' AGL/167' MSL.

  Rwy 19R: Multiple poles, trees, electrical system beginning 454' from DER, 82' right of centerline, up to 40' AGL/60' MSL.

  Multiple transmission towers, trees beginning 918' from DER, 7' left of centerline, up to 80' AGL/96' MSL.
  - Poles and electrical system 1188' from DER, 1' right of centerline, 44' AGL/50' MSL.

    Multiple transmission towers, trees beginning 1617' from DER, 16' right of centerline, up to 80' AGL/85' MSL.

Multiple buildings, transmission towers, tank and pole beginning 1305' from DER, 370' left of centerline,

- Rwy 28L: Sign 19' from DER, 500' right of centerline, 5' AGL/9' MSL.

  Obstruction lights on DME beginning 277' from DER, 162' left of centerline, up to 16' AGL/26' MSL.

  Obstruction light on localizer beginning 219' from DER, on centerline, up to 10' AGL/17' MSL.

  Multiple poles, electrical system beginning 824' from DER, 300' left of centerline, up to 40' AGL/56' MSL.
- up to 95' AGL/103' MSL.

  Rwy 28R: Multiple signs, beginning 23' from DER, 140' right of centerline, up to 5' AGL/10' MSL.

  Terrain beginning 58' from DER, 146' right of centerline, up to 10' MSL.

  Sign, 63' from DER, 250' left of centerline, 5' AGL/8' MSL.

Terrain beginning 130' from DER, 235' left of centerline, up to 10' MSL.

Antenna on building, obstruction light on DME, tree, beginning 556' from DER, 268' right of centerline, up to 35' AGL/43' MSL.

Multiple poles beginning 918' from DER, 598' left of centerline, up to 22' AGL/35' MSL.

Multiple buildings, trees beginning 1467' from DER, 683' right of centerline, up to 60' AGL/68' MSL.

Multiple buildings, transmission towers, trees and electrical system beginning 1826' from DER, 123' left of centerline, up to 95' AGL/103' MSL.